

Improved Vehicular Display/Filter Combination

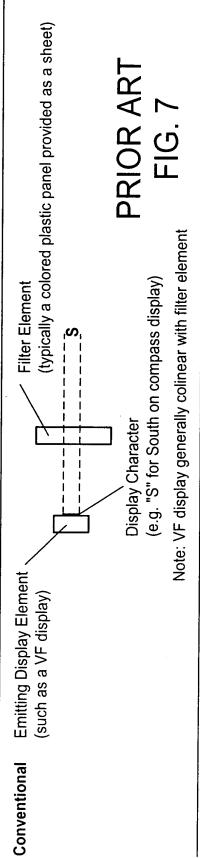


FIG. 8

> Filter Element

Problem Due to space constraints/ PCB layout constraints, it is difficult to align VF display colinear with filter element VF Display

By re "S" is central titler

VF Display

PCB Board

By re central titler filter Element

with respect to the filter element

light bending to correct for non-

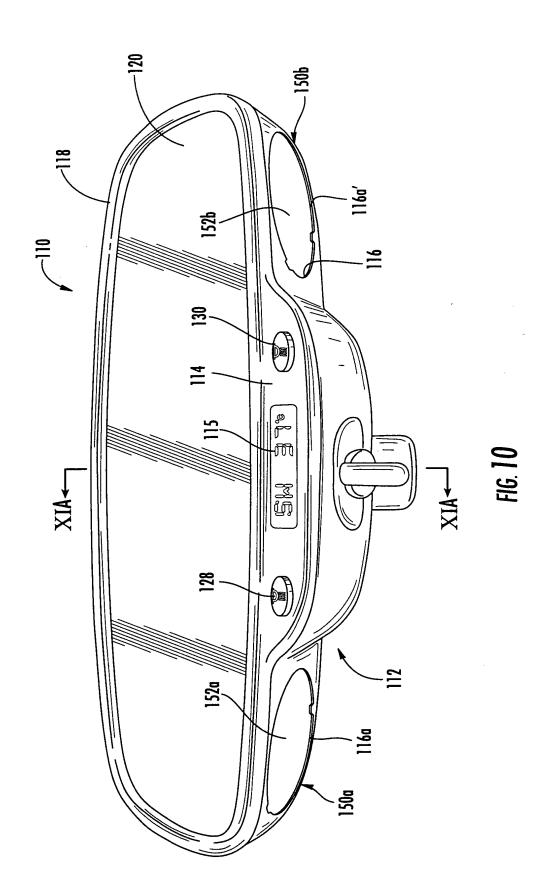
colinearity of the VF display

Optical filter element allowing

Solution

By refraction, the display character "S" is shifted lower and thus appears central in the viewing area of the filter element

FIG. 9



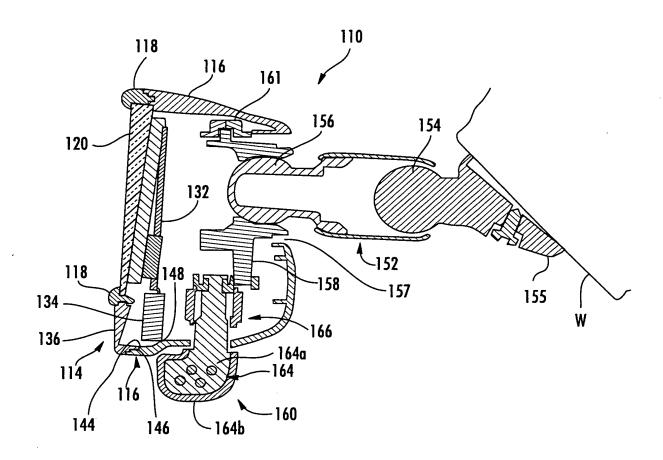
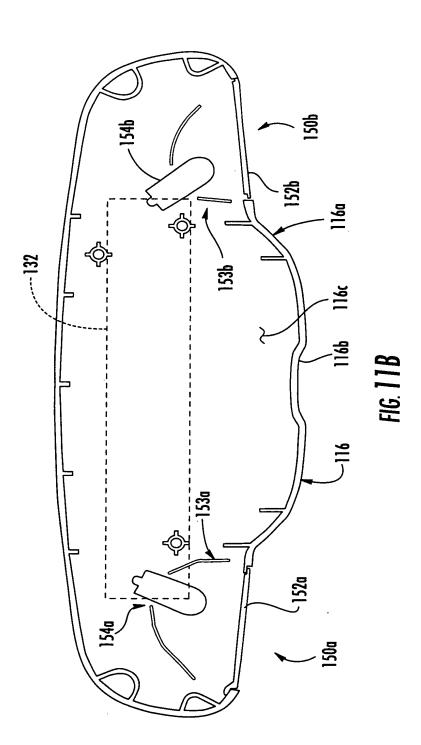
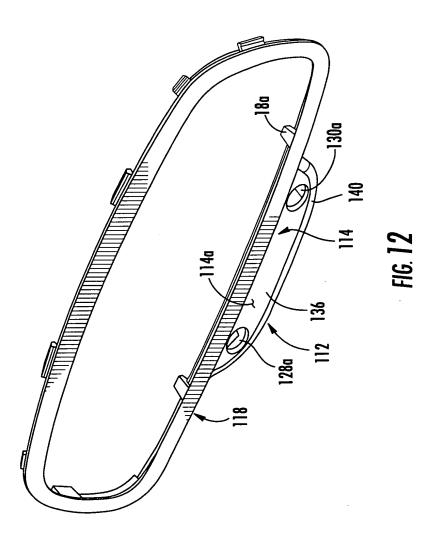
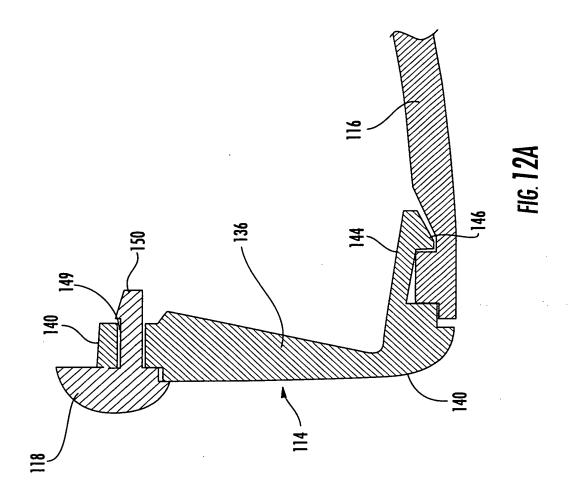


FIG. 11A







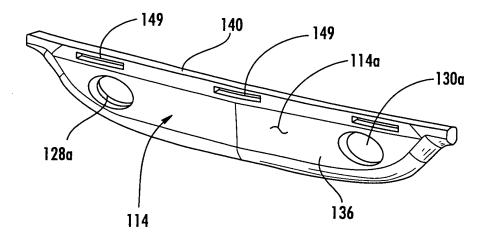
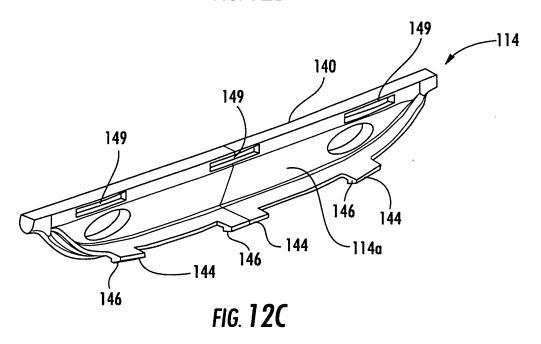
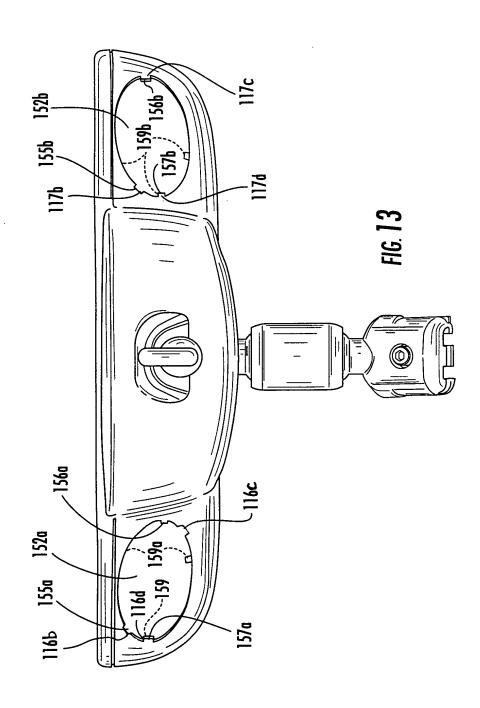


FIG. 12B





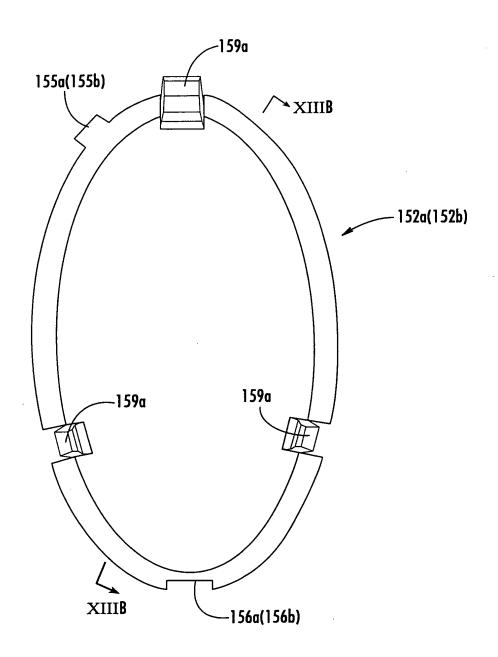


FIG. 13A

